

DOE (PRIOR ART)

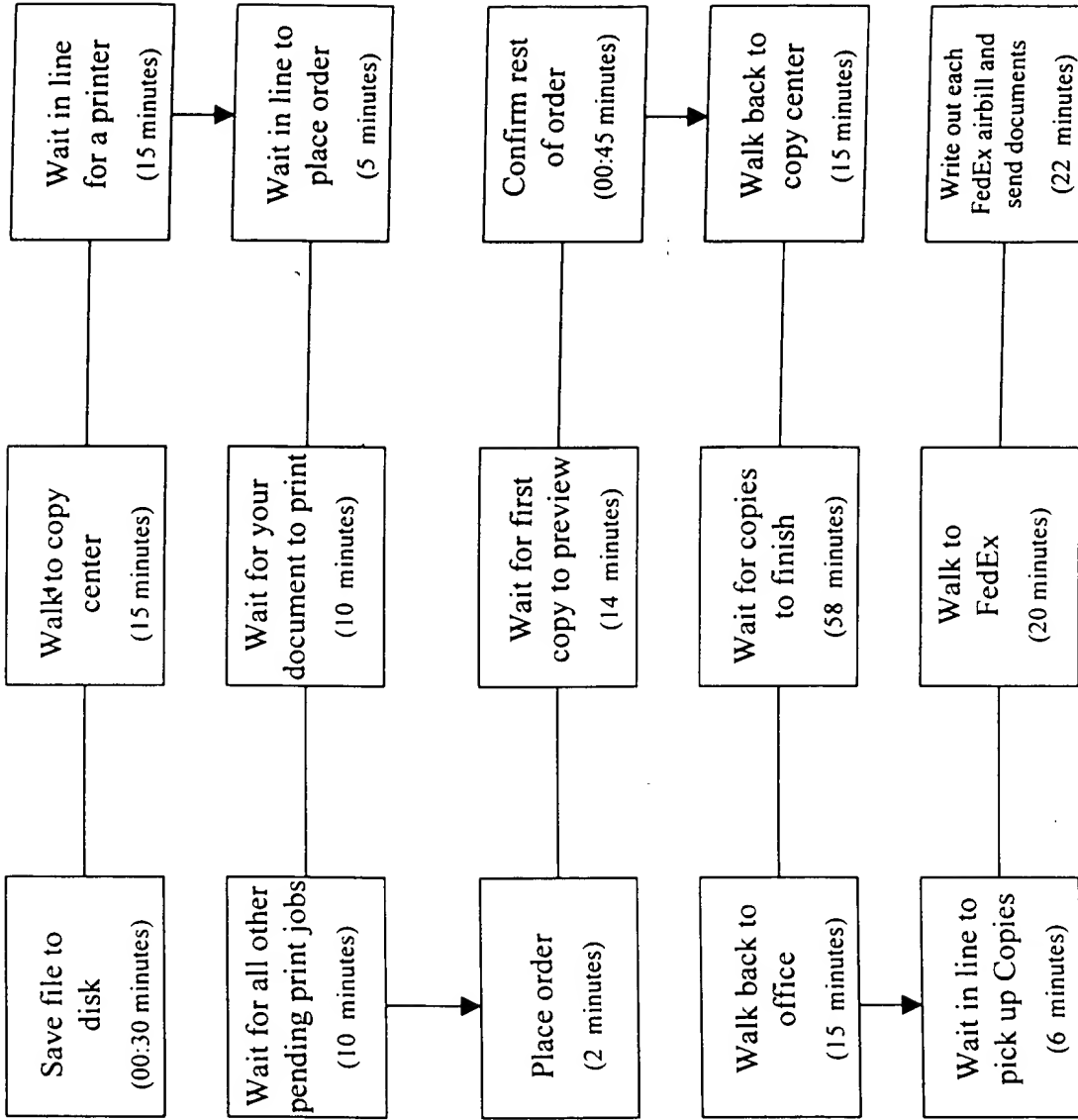


Fig. 1



DATE: 03/03/2003

310b

1.03: Read/Write Data()

DayMode Data Store

1.01: Alloc Data Store()  
1.02: Read/Write Data()

Application

1.05 \* [while more to print]:  
GDI.GraphicsCmd()

GDI Interface

GDI

1.06 \* [while more to print]:  
DDI.Graphics

DDI Interface

Print Driver PDL Gen

1.07 \* [while more to print]:  
Spool.PSCmds()

Print Spooler

344

Print Driver Filter

1.0 : User Print Request

User Selects Print

1.08 \* [while more to print]:  
Print File = PM.SpoolPrintData()

Port Filter

Port Monitor

346

0.2: Verify EC Components()  
0.1: Verify Default Print Driver()

Version Manager

2.1 : Display About Box()

1.09: VerifyDriver()

System Tray Application

0.0 : Power up

PowerUp

2.0 : User Select About EC

User Selects About

1.11 [No Prev Instance of Upload\_Manager Running]:  
Pass PS File to UPJA()

Upload Manager

310c

UPJA

320

1.12: Generate .asp page

SQL Server

332

FIG. 3

SCANNED, #12

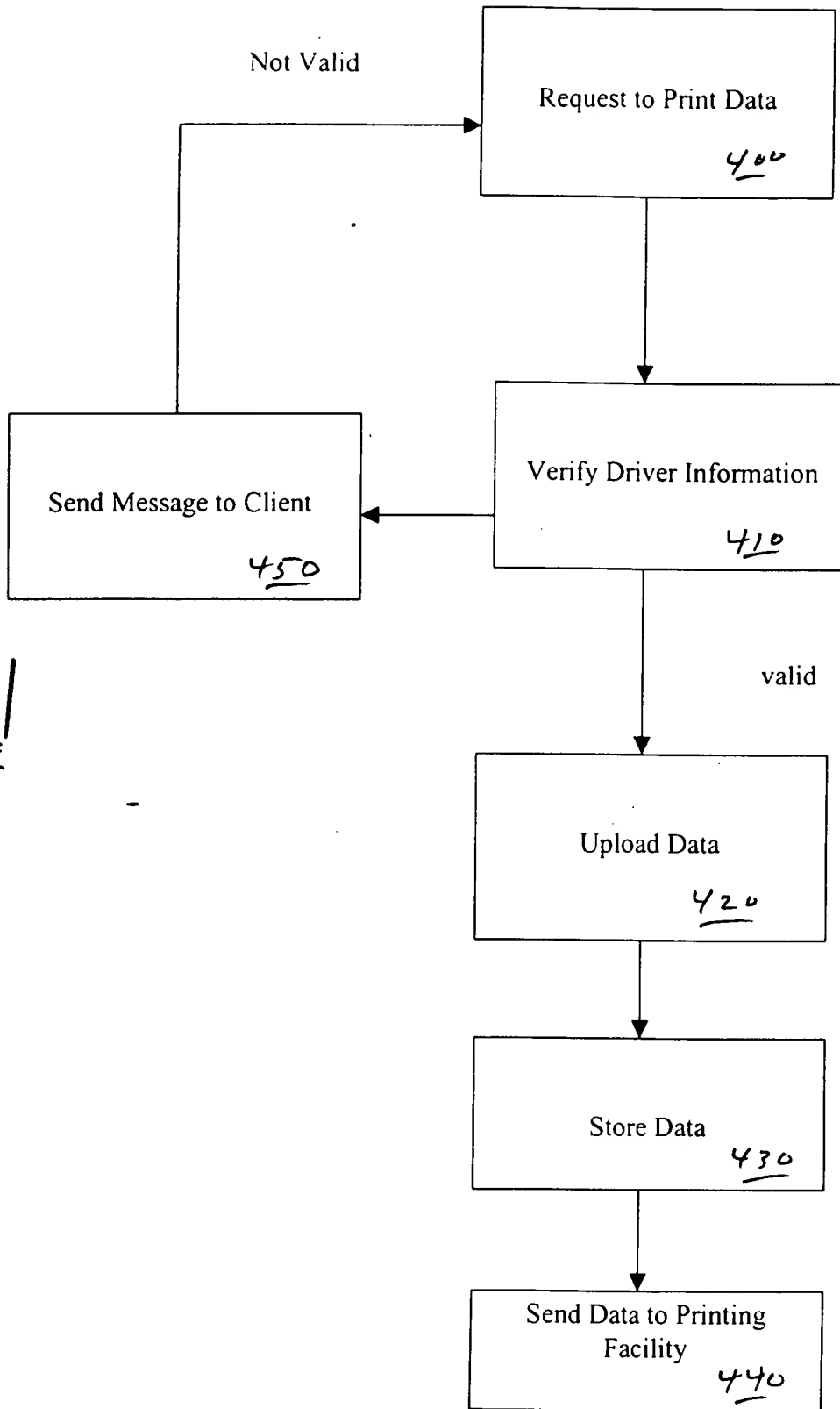


FIG. 9

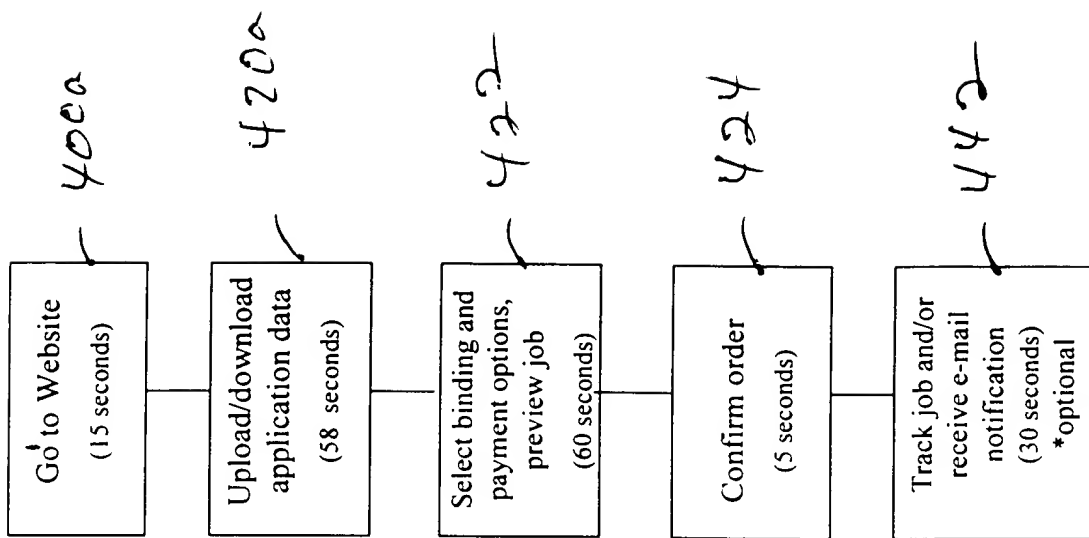
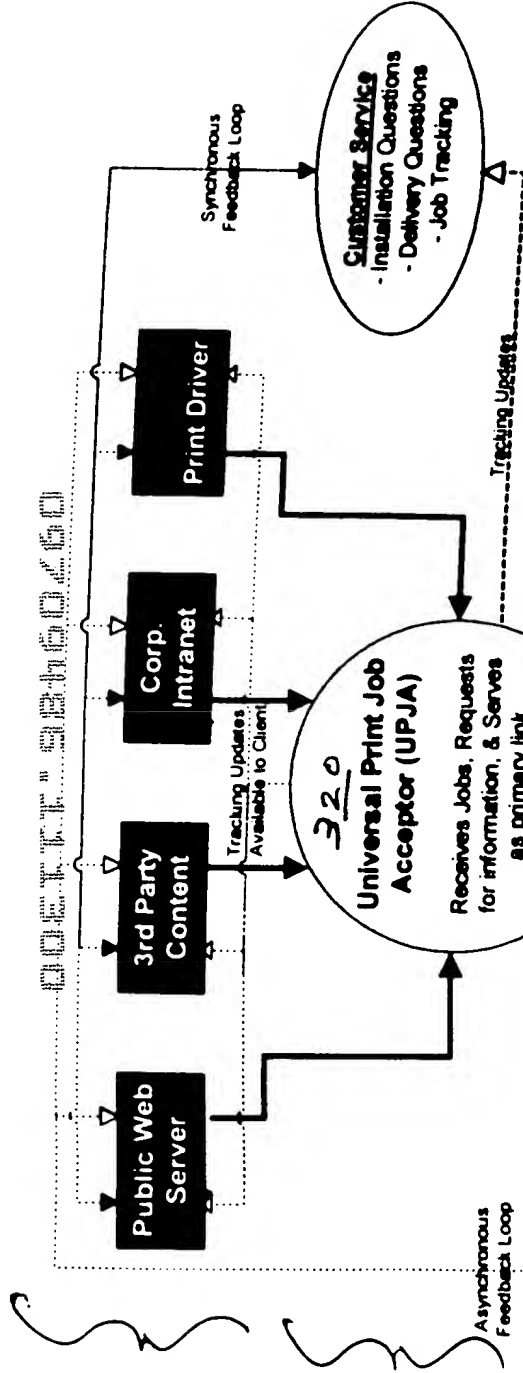


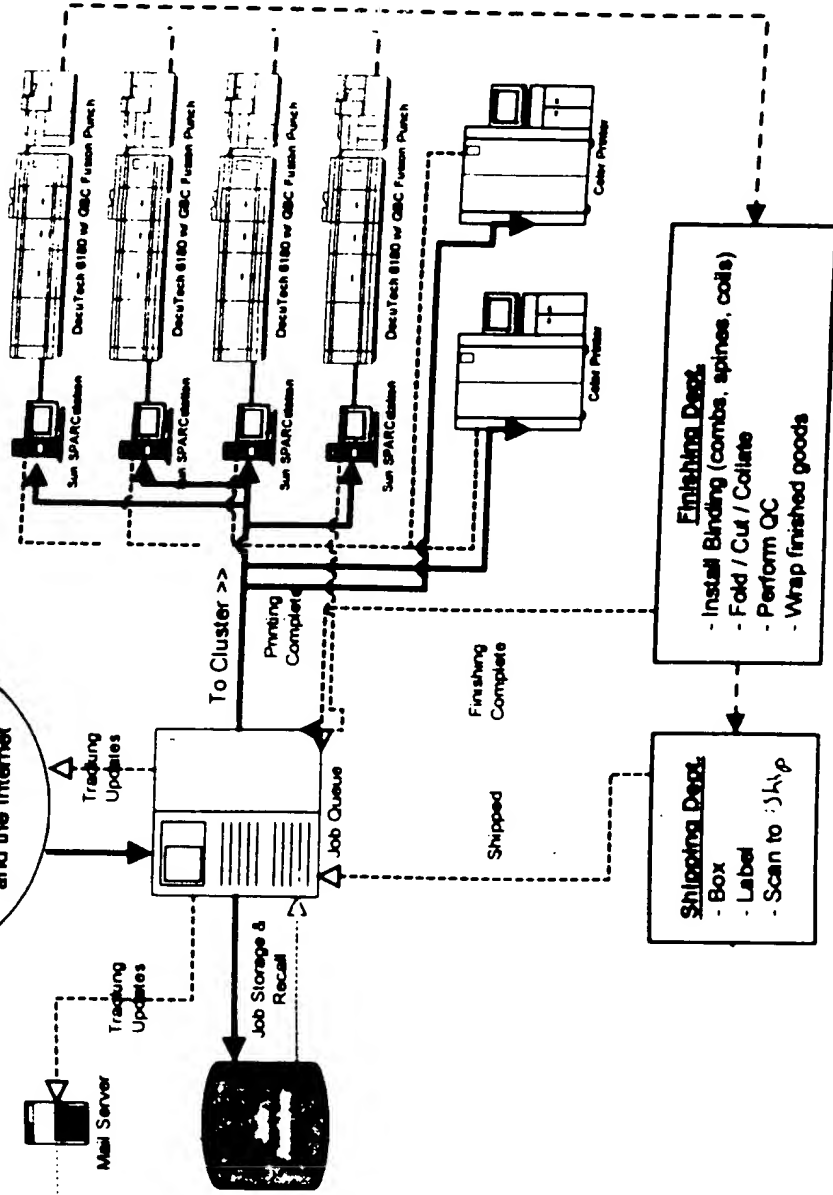
Fig. 5

300



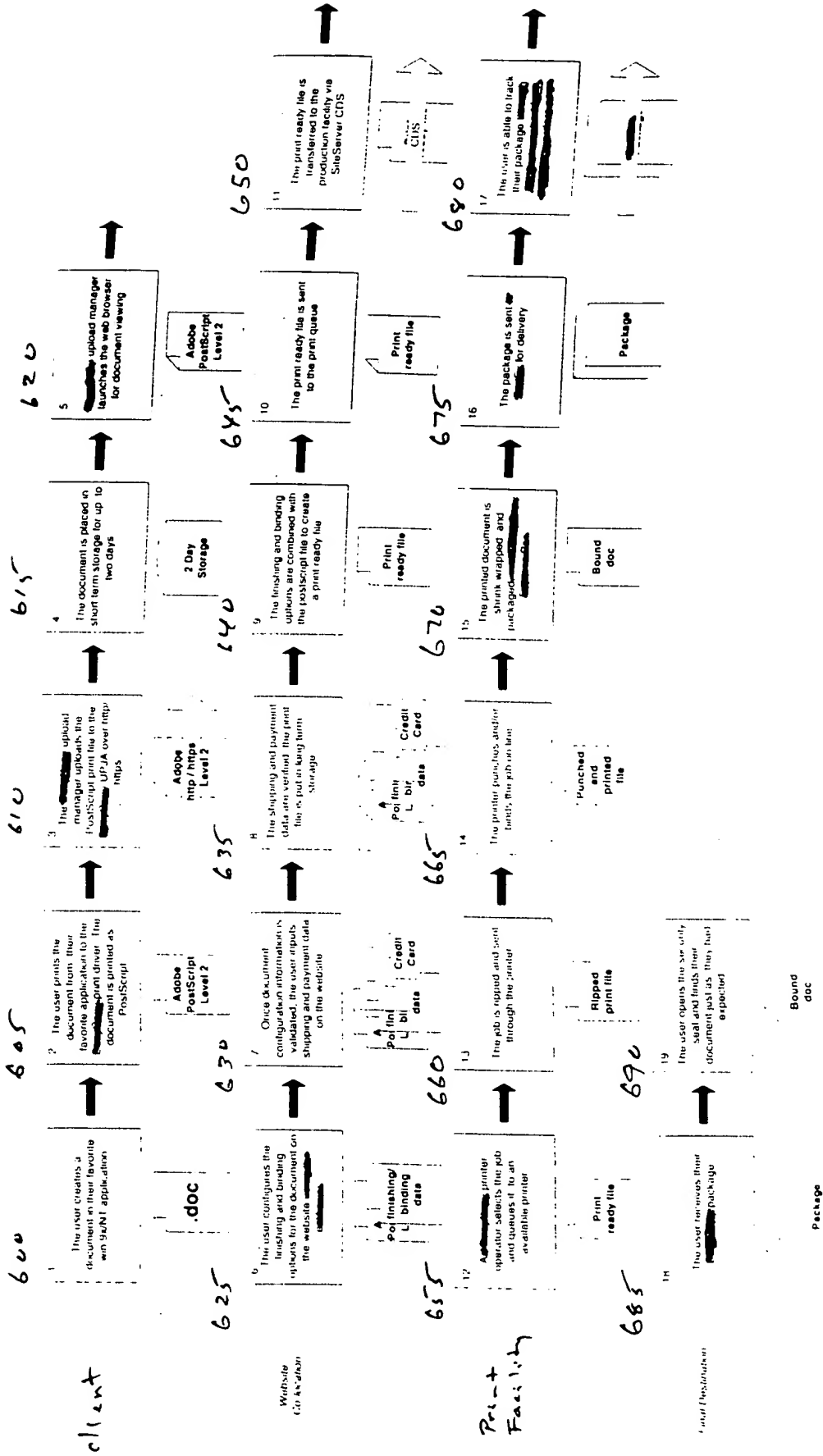
300a

300b



300c

FIG. 6



UPJA

DATE: 11/11/2020

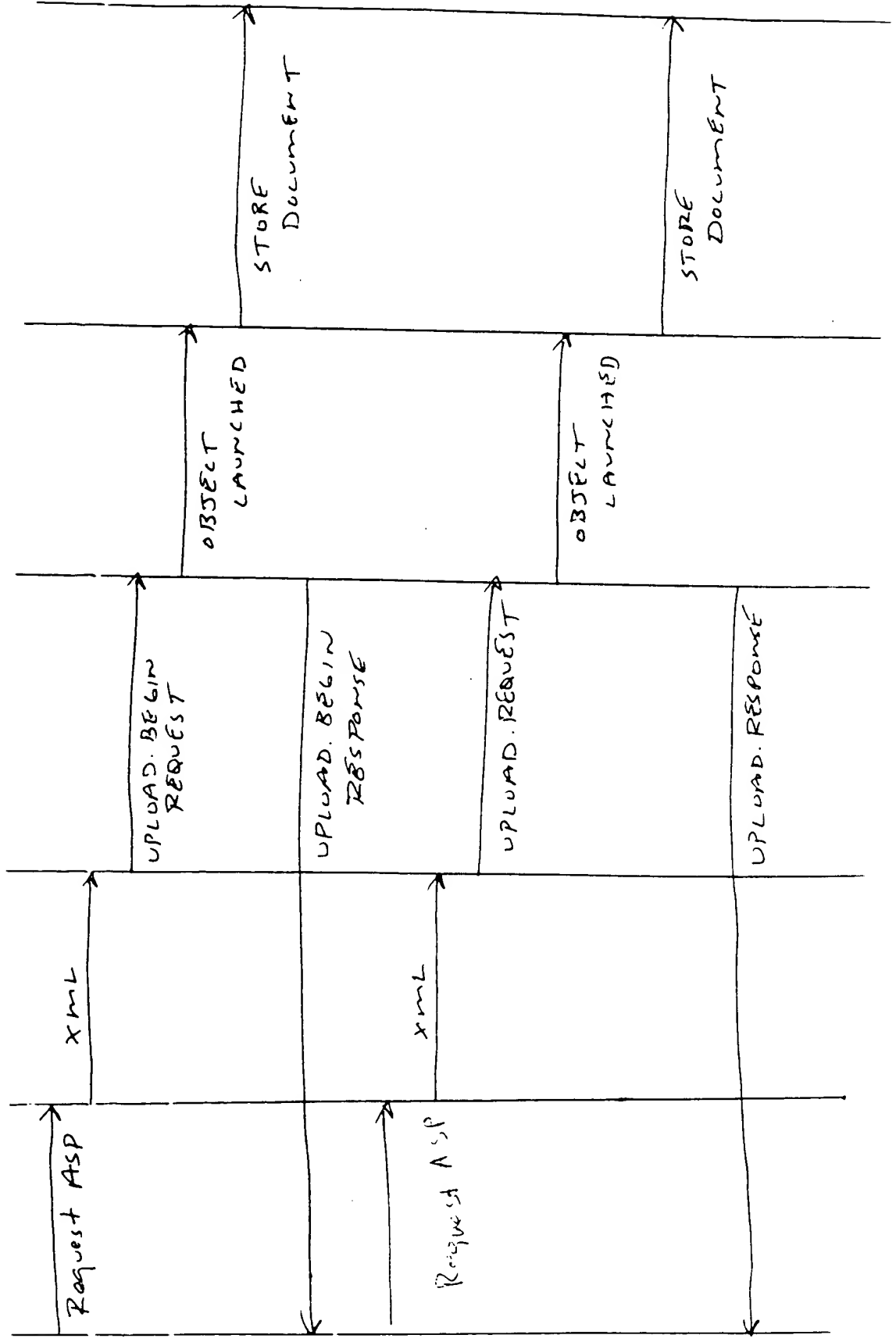
CLIENT IIS

Request ASP

OBJECT

DATABASE

FILE  
SYSTEM





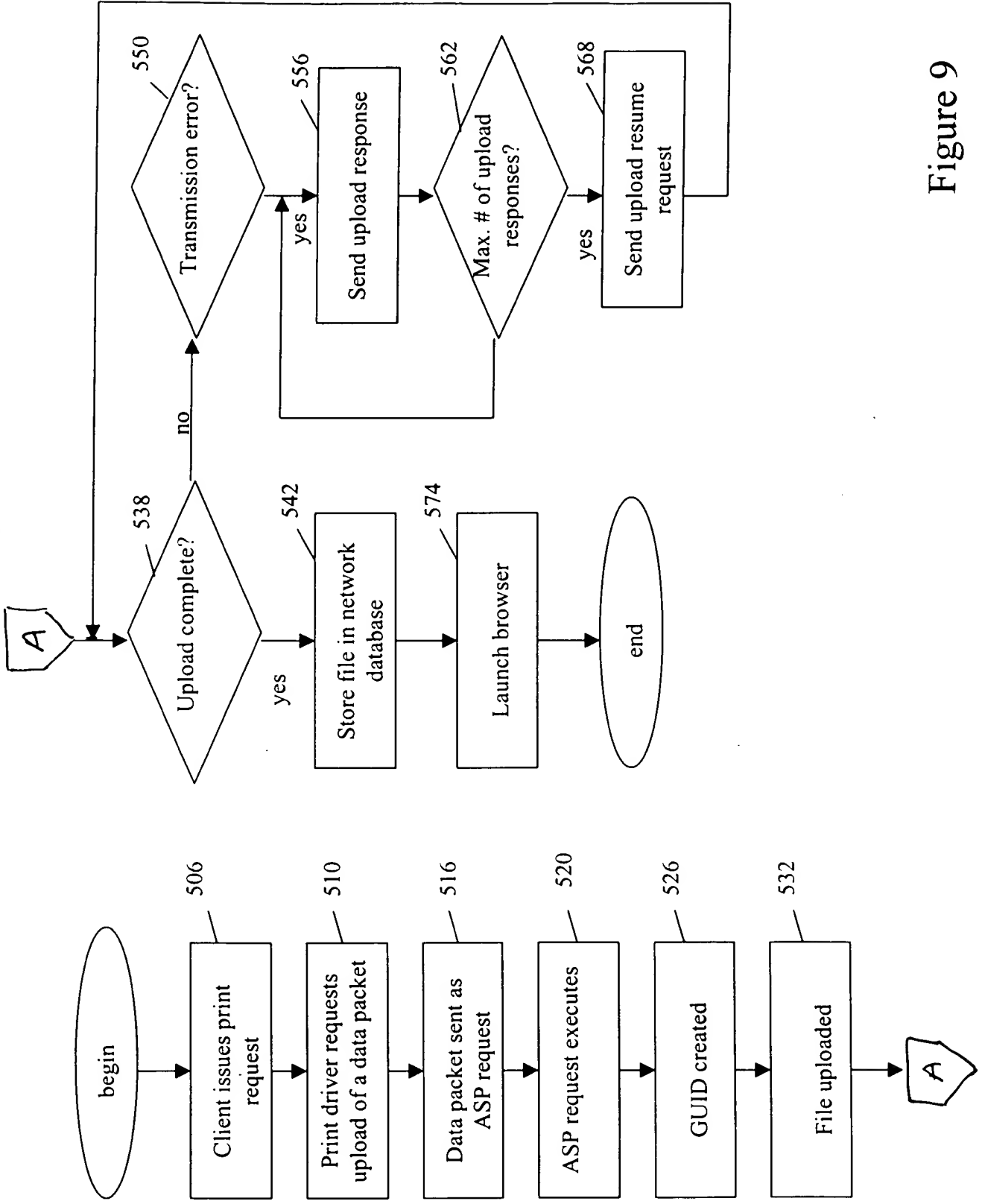


Figure 9